

Product Datasheet

Integrin beta 2/CD18 Antibody (MEM-48) [Janelia Fluor® 635] NB500-379JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-379JF635

Integrin beta 2/CD18 Antibody (MEM-48) [Janelia Fluor® 635]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-48
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 635
Purity	Multi-step
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3689
Gene Symbol	ITGB2
Species	Human
Specificity/Sensitivity	The antibody MEM-48 recognizes an epitope involving residues 534-546 in cysteine-rich repeat 3 of the CD18 antigen (integrin beta2 subunit; beta2 integrin). CD18 is a 90-95 kDa type I transmembrane protein expressed on all leukocytes.
Immunogen	Leukocytes of a patient suffering from a LGL-type leukemia.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Radioimmunoassay, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Radioimmunoassay, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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